

# EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	0	(broadcast adj satellite) adj3 (uplink same encoder and (mux or multiplex) and email)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:59
L2	0	(broadcast adj satellite) adj3 (uplink near encoder and (mux or multiplex) and email)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:59
L3	0	(broadcast adj satellite) adj3 (uplink same encoder and (mux or multiplex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:59
L4	0	satellite adj3 (uplink near encoder and (mux or multiplex) and email)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:00
L5	0	satellite adj3 (uplink near encoder and (mux or multiplex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:00
L6	220100	satellite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:00
L7	5130	satellite same uplink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:00

11/12/2007 6:47:48 PM

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# EAST Search History

L8	458	7 and (encoder and (mux or multiplex))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:01
L9	26	8 and email	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:34
L10	404	8 and broadcast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:35
L11	379	10 and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:35
L12	297	11 and (command or instruction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 17:35
S1	1	10/665,096	US-PGPUB; USPAT	OR	ON	2007/11/02 10:33
S2	2	10/641,187	US-PGPUB; USPAT	OR	ON	2007/08/08 09:12
S3	1	"20030072359"	US-PGPUB; USPAT	OR	ON	2007/08/13 10:52
S4	6436	satellite adj broadcast	US-PGPUB; USPAT	OR	ON	2007/08/13 10:53
S5	1906	S4 and @pd<"20020917"	US-PGPUB; USPAT	OR	ON	2007/08/13 10:54
S6	24	S5 and (distributed\$4 adj media)	US-PGPUB; USPAT	OR	ON	2007/08/13 11:03
S7	15	web\$page adj3 (data adj structure)	US-PGPUB; USPAT	OR	ON	2007/11/02 13:29

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S8	636	(725/105).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/31 17:39
S11	4163	(709/227).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/31 17:39
S12	593	(725/109).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 15:19
S13	641	(725/110).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 14:49
S14	51085	(370/349-474).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 14:50
S15	1211	S14 and (satellite adj3 communicat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:51
S16	53	S15 and (control same media same broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 14:52
S17	430	(455/3.02).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 15:57
S18	135	(455/3.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 15:23
S19	882	(455/427).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/01 16:56
S20	0	(2002/0080731).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/02 12:32
S21	0	2002/0080731	US-PGPUB; USPAT	OR	ON	2007/11/02 12:32
S22	0	2002/0080731	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 12:32

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S23	505	okada-yasushi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 13:42
S24	1	S23 and @pd="20020627"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 13:43
S25	1629	(370/349).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:28
S26	0	(455/3.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:29
S27	0	(455/3.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:29
S28	0	(455/4.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:29
S29	0	(455/4.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:29
S30	135	(455/3.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:32
S31	16	S30 and (uplink or (web adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 07:36
S32	396	S25 and (uplink or (web adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 15:19
S33	254527	satellite same2 ((uplink or (web adj server)) and processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 09:01

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S34	1564	satellite same (uplink or (web adj server)) and processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 09:01
S35	59	S34 and (control near instruction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 09:44
S36	2	"6584082".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 09:44
S37	0	satellite adj4 uplink near (encoder and (mux or multiplex) and transmi\$5 and instruction and email)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:13
S38	0	satellite adj4 uplink near (encoder and (mux or multiplex) and transmi\$5 and instruction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:13
S39	0	satellite adj4 uplink near (encoder and (mux or multiplex) and transmi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:14
S40	18	satellite adj4 uplink same (encoder and (mux or multiplex) and transmi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:54

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S41	0	satellite adj4 uplink same (encoder and (mux or multiplex) and transmi\$5 and instruct)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:14
S42	0	satellite adj4 uplink same (encoder and (mux or multiplex) and transmi\$5 and email)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:14
S43	971	(instruction or command) adj3 email	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 13:13
S44	185	S43 and (satellite or uplink)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 13:13
S45	35	(instruction or command) adj3 (batch adj mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 13:14
S46	523	batch adj2 aggregat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:39
S47	1	S46 and uplink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:39

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# EAST Search History

S48	54	S46 and timeout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:50
S49	99	S46 and command	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:55
S50	393	S46 and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:40
S51	4	batch adj aggregator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 11:51
S52	0	("2005/0027594").URPN.	USPAT	OR	ON	2007/11/10 12:00
S53	16	("20020066033"   "5987477"   "6230205"   "6253283"   "6345352"   "6405252"   "6421781"   "6442551"   "6502125"   "6553413"   "6591266"   "6654807"   "6732361"   "6754699"   "6795868"   "6799221").PN. OR ("7111057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 12:10
S54	7	("20040024768"   "5822714"   "6084530"   "6195006"   "6346884"   "6446208"   "6617962").PN. OR ("7245220").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 12:23
S55	353	S46 not (S49 or S48)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 12:24
S56	248	S55 and ((batch adj mode) or timeout or volume or limit or threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:20
S57	1	(control adj proc) same web same (perl or TCL or C or C++ or (Visual adj basic))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:22

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S58	0	("2007/0247458").URPN.	USPAT	OR	ON	2007/11/10 14:22
S59	136575	web same (perl or TCL or C or C++ or (Visual adj basic))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:22
S60	0	S59 and (satellite adj comm)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:23
S61	6296	S59 and (control adj system)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:25
S62	317	S61 and perl	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 14:25
S63	90	S61 and tcl	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 15:04
S64	2	09/935,139	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/10 15:05
S65	1629	(370/349).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/10 15:20
S66	396	S65 and (uplink or (web adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 15:20
S67	16	S66 and firewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 15:24
S68	17	S66 and (encoder and (multiplexer or mux))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:11
S69	1	control adj stream adj inserter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:12

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S70	0	bitstream adj inserter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:12
S71	7	stream adj inserter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:19
S72	445	inserter near (bit or bitstream or control or stream)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:19
S73	404	S72 and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 17:40
S74	0	("2005/0060754")URPN.	USPAT	OR	ON	2007/11/10 17:46
S75	557	wegener.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:03
S76	39	S75 and satellite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:01
S77	4	S75 and firewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:01

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# EAST Search History

S78	635	(web adj server) adj3 firewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:28
S79	144	S78 and satellite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:04
S80	40	S79 and (control adj system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:04
S81	5	(up\$link) adj3 firewall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:30
S82	126	(up\$link) adj3 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:55
S83	5641	((packet adj filter) or firewall) and satellite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:56
S84	1123	S83 and (control adj system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:57

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S85	1044	S84 and internet	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:57
S86	74	S85 and uplink	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/10 19:57